

Serial No. 08/880,616  
Art Unit No. 2755

examination of the application, please enter this Preliminary Amendment, which responds to the issues raised in the Final Office Action. The 3 month shortened statutory period for the response to the Final Office Action is set to expire on September 1, 1999, and therefore, the filing of the CPA and this Preliminary Amendment is being done within the shortened statutory period.

In response to the Official Action dated September 1, 1998, the Applicants wish to amend the Patent Application as follows:

IN THE CLAIMS:

Amend Claims 1, 11 and 15 as follows:

*Su* 1. (Twice Amended) Apparatus for providing scheduling of a plurality of tasks of more than one application among processes in [at least] more than one computing node, each node having a plurality of local processes, comprising:

*B1* scheduler means for dynamically creating a prioritized schedule of said plurality of tasks of said more than one application; and

*BT/DA*

at least one local scheduler associated with each of said  
more than [said at least] one computing node comprising means  
for ascertaining which of said plurality of tasks are assigned  
to each of said plurality of local processes and means for  
prioritizing said assigned processes in accordance with said  
prioritized schedule.

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*Subcr*

11. (Twice Amended) A method for scheduling a plurality  
of tasks of more than one application among processes on [at  
least] more than one computing node, in a system having  
scheduler means and [at least] more than one computing node,  
each computing node having a plurality of local processes  
comprising the steps of:

providing application information to scheduler  
means;

dynamically creating a prioritized schedule of said  
plurality of tasks, said schedule including tasks of said more  
than one application;

determining correspondence between said plurality of  
tasks and said plurality of local processes; and

dynamically prioritizing said local processes in  
accordance with said prioritized schedule.

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